Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

April 21, 2015

Brady Gerber
Integrated Solutions
215 S. Laura
Wichita, KS 67211

RE: Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

Dear Brady Gerber:
Enclosed are the analytical results for sample(s) received by the laboratory on April 15, 2015. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

Rev_ Client request to analyze sample id "GD-G2-1'".

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Sherri Rosenstangle

Sherri Rosenstangle
sherri.rosenstangle@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
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CERTIFICATIONS

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

Dallas Certification IDs:
400 West Bethany Dr Suite 190, Allen, TX 75013
EPA# TX00074
Texas Certification #: T104704232-14-8
Kansas Certification #: E-10388
Arkansas Certification #: 88-0647
Oklahoma Certification #: 2014-055
Louisiana Certification #: 02007

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
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(913)599-5665

SAMPLE SUMMARY

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

Lab ID	Sample ID	Matrix	Date Collected	Date Received
60191879001	**GD-D1-0.5'**	Solid	04/14/15 13:10	04/15/15 09:00
60191879003	**GD-E1-0.5'**	Solid	04/14/15 14:30	04/15/15 09:00
60191879005	**GD-F1-0.5'**	Solid	04/14/15 14:50	04/15/15 09:00
60191879007	**GD-G1-0.5'**	Solid	04/14/15 15:10	04/15/15 09:00
60191879009	**GD-G2-0.5'**	Solid	04/14/15 15:30	04/15/15 09:00
60191879010	**GD-G2-1'**	Solid	04/14/15 15:40	04/15/15 09:00

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SAMPLE ANALYTE COUNT

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
60191879001	**GD-D1-0.5'**	EPA 8270 by SIM	XLY	2	PASI-D
		ASTM D2974-87	BAF	1	PASI-D
60191879003	**GD-E1-0.5'**	EPA 8270 by SIM	XLY	2	PASI-D
		ASTM D2974-87	BAF	1	PASI-D
60191879005	**GD-F1-0.5'**	EPA 8270 by SIM	XLY	2	PASI-D
		ASTM D2974-87	BAF	1	PASI-D
60191879007	**GD-G1-0.5'**	EPA 8270 by SIM	XLY	2	PASI-D
		ASTM D2974-87	BAF	1	PASI-D
60191879009	**GD-G2-0.5'**	EPA 8270 by SIM	XLY	2	PASI-D
		ASTM D2974-87	BAF	1	PASI-D
60191879010	**GD-G2-1'**	EPA 8270 by SIM	XLY	2	PASI-D
		ASTM D2974-87	MRU	1	PASI-D

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ANALYTICAL RESULTS

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

Sample: GD-D1-0.5' **Lab ID: 60191879001** Collected: 04/14/15 13:10 Received: 04/15/15 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV 1.4 Dioxane By SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
1,4-Dioxane (p-Dioxane)	ND	ug/kg	8.6	1	04/15/15 14:48	04/15/15 23:44	123-91-1	
Surrogates								
1,4-Dioxane-d8(S)	40	%.	10-140	1	04/15/15 14:48	04/15/15 23:44		
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**23.4**	%	0.50	1		04/15/15 16:28		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

Sample: GD-E1-0.5' **Lab ID: 60191879003** Collected: 04/14/15 14:30 Received: 04/15/15 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV 1.4 Dioxane By SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
1,4-Dioxane (p-Dioxane)	ND	ug/kg	7.9	1	04/15/15 14:48	04/16/15 00:02	123-91-1	
Surrogates								
1,4-Dioxane-d8(S)	36	%.	10-140	1	04/15/15 14:48	04/16/15 00:02		
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**18.2**	%	0.50	1		04/15/15 16:28		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

Sample: GD-F1-0.5' **Lab ID: 60191879005** Collected: 04/14/15 14:50 Received: 04/15/15 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV 1.4 Dioxane By SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
1,4-Dioxane (p-Dioxane)	ND	ug/kg	7.6	1	04/15/15 14:48	04/16/15 00:20	123-91-1	
Surrogates								
1,4-Dioxane-d8(S)	36	%.	10-140	1	04/15/15 14:48	04/16/15 00:20		
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**15.0**	%	0.50	1		04/15/15 16:28		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

Sample: GD-G1-0.5' **Lab ID: 60191879007** Collected: 04/14/15 15:10 Received: 04/15/15 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV 1.4 Dioxane By SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
1,4-Dioxane (p-Dioxane)	ND	ug/kg	8.3	1	04/15/15 14:48	04/16/15 00:38	123-91-1	
Surrogates								
1,4-Dioxane-d8(S)	38	%.	10-140	1	04/15/15 14:48	04/16/15 00:38		
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**20.0**	%	0.50	1		04/15/15 16:28		

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ANALYTICAL RESULTS

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

Sample: GD-G2-0.5' **Lab ID: 60191879009** Collected: 04/14/15 15:30 Received: 04/15/15 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV 1.4 Dioxane By SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
1,4-Dioxane (p-Dioxane)	ND	ug/kg	7.9	1	04/15/15 14:48	04/16/15 00:56	123-91-1	
Surrogates								
1,4-Dioxane-d8(S)	35	%.	10-140	1	04/15/15 14:48	04/16/15 00:56		
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**17.3**	%	0.50	1		04/15/15 16:28		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

Sample: GD-G2-1' **Lab ID: 60191879010** Collected: 04/14/15 15:40 Received: 04/15/15 09:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV 1.4 Dioxane By SIM	Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3546							
1,4-Dioxane (p-Dioxane)	ND	ug/kg	10.8	1	04/21/15 07:40	04/21/15 11:31	123-91-1	
Surrogates								
1,4-Dioxane-d8(S)	32	%.	10-140	1	04/21/15 07:40	04/21/15 11:31		
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**19.4**	%	0.50	1		04/20/15 16:25		

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

QC Batch: OEXT/6070 Analysis Method: EPA 8270 by SIM
QC Batch Method: EPA 3546 Analysis Description: 8270 Soil 1,4 Dioxane
Associated Lab Samples: 60191879001, 60191879003, 60191879005, 60191879007, 60191879009

METHOD BLANK: 133549 Matrix: Solid
Associated Lab Samples: 60191879001, 60191879003, 60191879005, 60191879007, 60191879009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,4-Dioxane (p-Dioxane)	ug/kg	ND	6.6	04/15/15 22:32	
1,4-Dioxane-d8(S)	%.	46	10-140	04/15/15 22:32	

LABORATORY CONTROL SAMPLE: 133550

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dioxane (p-Dioxane)	ug/kg	330	139	42	10-140	
1,4-Dioxane-d8(S)	%.			45	10-140	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 133551 133552

Parameter	Units	60191879001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dioxane (p-Dioxane)	ug/kg	ND	448	435	188	177	42	41	10-140	6	40	
1,4-Dioxane-d8(S)	%.						41	38	10-140			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

QC Batch: OEXT/6113
QC Batch Method: EPA 3546
Analysis Method: EPA 8270 by SIM
Analysis Description: 8270 Soil 1,4 Dioxane
Associated Lab Samples: 60191879010

METHOD BLANK: 134695 Matrix: Solid
Associated Lab Samples: 60191879010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,4-Dioxane (p-Dioxane)	ug/kg	ND	6.6	04/21/15 10:18	
1,4-Dioxane-d8(S)	%.	58	10-140	04/21/15 10:18	

LABORATORY CONTROL SAMPLE: 134696

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dioxane (p-Dioxane)	ug/kg	325	156	48	10-140	
1,4-Dioxane-d8(S)	%.			50	10-140	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 134697 134698

Parameter	Units	60191879010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,4-Dioxane (p-Dioxane)	ug/kg	ND	537	522	178	216	33	41	10-140	19	40	
1,4-Dioxane-d8(S)	%.						34	46	10-140			

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QUALITY CONTROL DATA

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

QC Batch: PMST/1737 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 60191879001, 60191879003, 60191879005, 60191879007, 60191879009

SAMPLE DUPLICATE: 133527

Parameter	Units	7525039001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	9.5	19.2	68	20	D6

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALITY CONTROL DATA

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

QC Batch: PMST/1746
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 60191879010

SAMPLE DUPLICATE: 134620

Parameter	Units	7525303001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	11.7	9.8	17	20	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

LABORATORIES

PASI-D	Pace Analytical Services - Dallas

ANALYTE QUALIFIERS

D6	The relative percent difference (RPD) between the sample and sample duplicate exceeded laboratory control limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: CLEAN HARBORS - WICHITA KS
Pace Project No.: 60191879

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60191879001	**GD-D1-0.5'**	EPA 3546	OEXT/6070	EPA 8270 by SIM	MSSV/2013
60191879003	**GD-E1-0.5'**	EPA 3546	OEXT/6070	EPA 8270 by SIM	MSSV/2013
60191879005	**GD-F1-0.5'**	EPA 3546	OEXT/6070	EPA 8270 by SIM	MSSV/2013
60191879007	**GD-G1-0.5'**	EPA 3546	OEXT/6070	EPA 8270 by SIM	MSSV/2013
60191879009	**GD-G2-0.5'**	EPA 3546	OEXT/6070	EPA 8270 by SIM	MSSV/2013
60191879010	**GD-G2-1'**	EPA 3546	OEXT/6113	EPA 8270 by SIM	MSSV/2021
60191879001	**GD-D1-0.5'**	ASTM D2974-87	PMST/1737		
60191879003	**GD-E1-0.5'**	ASTM D2974-87	PMST/1737		
60191879005	**GD-F1-0.5'**	ASTM D2974-87	PMST/1737		
60191879007	**GD-G1-0.5'**	ASTM D2974-87	PMST/1737		
60191879009	**GD-G2-0.5'**	ASTM D2974-87	PMST/1737		
60191879010	**GD-G2-1'**	ASTM D2974-87	PMST/1746		

Pace Analytical™

Sample Condition Upon R
Dallas

WO# : 60191879

60191879

Client Name: Pace-Ks Project Work orde

Courier: FedEx ☑ UPS ☐ USPS ☐ Client ☐ Courier ☐ LSO ☐ PACE ☐ Other:

Tracking#: 6262 7067 2770

Custody Seal on Cooler/Box: Yes ☑ No ☐ Seals Intact: Yes ☑ No ☐ NA ☐

Packing Material: Bubble Wrap ☐ Bubble Bags ☑ Foam ☐ None ☐ Other ☐

Thermometer Used: IR-01 Type of Ice: Wet ☑ Blue ☐ None ☐ Sample Received on ice, cooling process has begun ☑

Cooler Temp: 4.0 (Temp should be above freezing to 6°C)

Chain of Custody Present	Yes ☑ No ☐ NA ☐	1
Chain of Custody filled out	Yes ☑ No ☐ NA ☐	2
Chain of Custody relinquished	Yes ☑ No ☐ NA ☐	3
Sampler name & signature on COC	Yes ☑ No ☐ NA ☐	4
Sample received within HT	Yes ☑ No ☐ NA ☐	5
Short HT analyses (<72 hrs)	Yes ☐ No ☑ NA ☐	6
Rush TAT requested	Yes ☑ No ☐ NA ☐	7
Sufficient Volume received	Yes ☑ No ☐ NA ☐	8
Correct Container used Pace Container used	Yes ☑ No ☐ NA ☐ Yes ☑ No ☐ NA ☐	9
Container Intact	Yes ☑ No ☐ NA ☐	10
Unpreserved 5035A soil frozen within 48 hrs	Yes ☐ No ☐ NA ☑	11
Filtered volume received for Dissolved tests	Yes ☐ No ☐ NA ☑	12
Sample labels match COC Include date/time/ID/analyses Matrix: Solid	Yes ☐ No ☐ NA ☐	13
All containers needing preservation have been checked	Yes ☐ No ☐ NA ☑	14a. Lot# of pH strip: pH checked Yes ☐ No ☐ pH<2 ☐ pH>9 ☐ pH>12 ☐ Lot# of Iodine strip: Lot# of Lead Acetate strip:
Do containers require preservation at the lab	Yes ☐ No ☐ NA ☑	14b. Preservation: / Lot#:
All containers needing preservation are found to be in Compliance with EPA recommendation **Exception**: VOA, coliform, O&G	Yes ☐ No ☐ NA ☑ Yes ☐ No ☑	14c.
Are soil samples (volatiles) received in Bulk ☐ Terracore ☐ EnCore ☐ NA ☑		15.
Trip Blank present Trip Blank Custody Seals Intact Pace Trip Blank Lot# (if purchased):	Yes ☐ No ☐ NA ☑ Yes ☐ No ☐ NA ☑	16.
Headspace in VOA (>6mm)	Yes ☐ No ☐ NA ☑	17.
Project sampled in USDA Regulated Area:	Yes ☐ No ☐ NA ☑	18. List State

Client Notification/Resolution/Comments:

Person Contacted: Date:

Comments/Resolution:

Person Examining Contents: Date: 4.15.15

Pace Analytical Services - Dallas

Sample Container Count-

COC PAGE ____ of ____

COC ID# _____

Pace Project # _____

Sample Line Item	AG1S	AG1U	AG3S	BG1H	BG1S	BP1U	BP2N	BP2S	BP2U	BP20	SP5T	VG9H	VG9M	VG9T	VG9U	VG9W	WGFU	WGKU			
1																		1			
2																		1			
3																		1			
4																		1			
5																		1			
6																		1			
7																		1			
8																		1			
9																		1			
10																		1			
11																					
12																					

Container Codes

DG9H	40mL HCL amber voa vial	AF	Air Filter	BP1N	1 liter HNO3 plastic	DG9P	40mL TSP amber vial
AG1U	1liter unpreserved amber glass	AG1H	1 liter HCL amber glass	BP1S	1 liter H2SO4 plastic	DG9S	40mL H2SO4 amber vial
WGFU	4oz clear soil jar	AG1S	1 liter H2SO4 amber glass	BP1U	1 liter unpreserved plastic	DG9T	40mL Na Thio amber vial
R	terra core kit	AG1T	1 liter Na Thiosulfate amber gl	BP1Z	1 liter NaOH, Zn, Ac	DG9U	40mL unpreserved amber vial
BP2N	500mL HNO3 plastic	AG2N	500mL HNO3 amber glass	BP2A	500mL NaOH, Asc Acid plastic		Wipe/Swab
BP2U	500mL unpreserved plastic	AG2S	500mL H2SO4 amber glass	BP2O	500mL NaOH plastic	JGFU	4oz unpreserved amber wide
BP2S	500mL H2SO4 plastic	AG2U	500mL unpreserved amber gla	BP2Z	500mL NaOH, Zn Ac	U	Summa Can
BP3N	250mL HNO3 plastic	AG3U	250mL unpreserved amber gla	BP3A	250mL NaOh, Asc Acid plastic	VG9H	40mL HCL clear vial
BP3U	250mL unpreserved plastic	BG1H	1 liter HCL clear glass	BP3C	250mL NaOH plastic	VG9T	40mL Na Thio. clear vial
BP3S	250mL H2SO4 plastic	BG1S	1 liter H2SO4 clear glass	BP3Z	250mL NaOH, Zn Ac plastic	VG9U	40mL unpreserved clear vial
AG3S	250mL H2SO4 glass amber	BG1T	1 liter Na Thiosulfate clear gla	C	Air Cassettes	VSG	Headspace septa vial & HCL
AG1S	1 liter H2SO4 amber glass	BG1U	1 liter unpreserved glass	DG9B	40mL Na Bisulfate amber vial	WGFX	4oz wide jar w/hexane wipe
BP1U	1 liter unpreserved plastic	BP1A	1 liter NaOH, Asc Acid plastic	DG9M	40mL MeOH clear vial	ZPLC	Ziploc Bag
WGKU	8oz wide jar upreserved	SP5T	120mL Coliform Na Thiosulfate	SP5U	120mL Coliform unpreserved	GN	General unpreserved
Other	Other						

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www.pacelabs.com

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 1 of 1

Section A Required Client Information:

Company: IS; Environmental
Address: 215 S. Lawrence St.
Wichita, KS. 67211
Email To: bgerber@isienvironmental.com
Phone: 316-264-7088 Fax:
Requested Due Date/TAT: 24 Hr

Section B Required Project Information:

Report To:
Copy To:
Purchase Order No.:
Project Name: Clean Harbors-Wichita, KS
Project Number:

Section C Invoice Information:

Attention:
Company Name: ~~Clean Harbors~~ IS;
Address:
Pace Quote Reference:
Pace Project Manager: Sherri Rosenstangle
Pace Profile #: 7745.1

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER

Site Location STATE: KS

Section D Required Client Information

SAMPLE ID
(A-Z, 0-9 / ,-)
Sample IDs MUST BE UNIQUE

Valid Matrix Codes

MATRIX	CODE
DRINKING WATER	DW
WATER	WT
WASTE WATER	WW
PRODUCT	P
SOIL/SOLID	SL
OIL	OL
WIPE	WP
AIR	AR
OTHER	OT
TISSUE	TS

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test Y/N	8260 VOC	8270 SVOC SIM - 1,4 Dioxane	RCRA 8 Metals	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	GD-D1-0.5'					4-14-15	1310		7	X					X	X			X	X	X		60191879
2	GD-D1-1'					4-14-15	1400		7	X					X	X			X	X	X	N	
3	GD-E1-0.5'						1430		7	X					X	X			X	X	X		
4	GD-E1-1'						1440		7	X					X	X			X	X	X		
5	GD-F1-0.5'						1450		7	X					X	X			X	X	X		
6	GD-F1-1'						1500		7	X					X	X			X	X	X		
7	GD-G1-0.5'						1510		7	X					X	X			X	X	X		
8	GD-G1-1'						1520		7	X					X	X			X	X	X		
9	GD-G2-0.5'						1530		7	X					X	X			X	X	X		
10	GD-G2-1'					↓	1540		7	X					X	X			X	X	X		
11	Trip Blank					—	—		2	X									X				
12																							

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
24 HR. TAT	Wesley Johnson / IS;	4/14/15	1800	FedEx		
				Kathy Wilson / Pace	4/15/15	0900

IR-01 SAMPLE CONDITIONS

Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
4.0	Y	Y	Y

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Wes Johnson, Stuart Klaus
SIGNATURE of SAMPLER: Wesley Johnson / DATE Signed (MM/DD/YY): 4-14-15

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

F-ALL-Q-020rev.07, 15-Feb-2007